MARSHFIELD POLICE STATION
Monthly Status Report
May 2021
EXECUTIVE SUMMARY

The Owner’s Project Manager, PMA Consultants (PMA), Architect, Kaestle Boos Associates, and G & R Construction are cooperatively working towards the successful completion of the New Marshfield Police Station to be completed in May 2022.

This Status Report covers progress of the project during the month of May 2021. The Project is within budget and on schedule. Significant effort has been made to track all progress against Key Project Milestones, all of which are reviewed on a monthly basis by PMA.

This status report covers progress of the project through May 31, 2021. The project is currently in construction:

<table>
<thead>
<tr>
<th>PROJECT STATUS OVERVIEW</th>
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<tbody>
<tr>
<td><strong>Current Month- Progress</strong></td>
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<tr>
<td>• Footings and Foundation Walls at Auxiliary Building Completed</td>
</tr>
<tr>
<td>• Interior Footings completed</td>
</tr>
<tr>
<td>• CMU construction of Stairways 11, 12, and Elevator Pit completed</td>
</tr>
<tr>
<td>• CMU construction of Dispatch, Detention, and Sallyport ongoing</td>
</tr>
<tr>
<td>• Structural Steel erection begins</td>
</tr>
<tr>
<td><strong>Next Month- Forecasted Items</strong></td>
</tr>
<tr>
<td>• Steel Erection and Detailing ongoing</td>
</tr>
<tr>
<td>• Erection of Auxiliary Building to begin</td>
</tr>
<tr>
<td>• CMU wall construction at Detention and Sallyport to be completed</td>
</tr>
<tr>
<td>• Wetlands Restoration site work to begin</td>
</tr>
</tbody>
</table>
UPDATE – New Marshfield Police Station  
5/1/2021 (Work between 5/1/2021 and 5/31/2021)

INSPECTION, TESTING AND CONFERENCES:
· Weekly Construction Meetings will be held on site and remotely every Tuesday at 12:00PM  
· Meetings are temporarily being executed by conference call due to the ongoing issues of COVID-19.  
· Project is currently following Governor’s directive for COVID-19 precautions.  
· Building Inspector on site for foundation inspections as needed  
· Weston & Sampson on site of subgrade observations  
· Fenagh testing agency have been on site for soils, rebar, concrete, and masonry inspections.  
· Testing and Inspection is being performed as required.

MISCELLANEOUS GC WORK:
· Masonry Mockup Footing formed and poured  
· Framing, Sheathing, and Waterproofing at Masonry Mockup completed  
· Dust Control monitored on a regular basis  
· General Site Safety Conditions  
· Maintenance of handwash stations per COVID protocol  
· Cleanup work within the site.

SITEWORK:
· Excavation at Auxiliary Building completed  
· Excavation for Interior Footings completed  
· Excavation for Exterior Piers completed  
· Backfilling and Compaction at Police Station ongoing  
· Backfilling and Compaction at Auxiliary Building ongoing.

CONCRETE
· Interior Footings and Foundations completed  
· Footings and Foundations at Auxiliary Building completed  
· Installation of Anchor Bolts ongoing  
· Forming of Beam pockets within CMU ongoing

MASONRY
· CMU construction at Stairway 11, Stairway 12, and Elevator Pit Completed  
· CMU construction at Dispatch ongoing  
· Layout at Detention Area and Sallyport ongoing  
· Exterior Wall at Detention Area Layout to begin

STRUCTURAL STEEL
· Columns erected at Column Lines 16-19

ELECTRICAL
· Coordination and installation of sleeves and conduit at CMU walls

PLUMBING
· Coordination and layout of sleeves for plumbing at CMU walls
Town of Marshfield, MA
New Marshfield Police Station

PROJECT PHOTOS

<table>
<thead>
<tr>
<th>Forming of Foundation Walls at Auxiliary Building</th>
<th>Forming of Foundation for Masonry Mockup</th>
</tr>
</thead>
<tbody>
<tr>
<td>Installation of Metal Frame and Dens-Glass at Masonry Mockup</td>
<td>Installation of Sallyport Door Frame</td>
</tr>
<tr>
<td>Bracing of Sallyport Door Frame</td>
<td>Inside view of CMU work in Dispatch Area</td>
</tr>
<tr>
<td>Overview of CMU work at Stairway 11 and Elevator</td>
<td>Stairway 11 and Elevator completed; Scaffolding being disassembled</td>
</tr>
<tr>
<td>-------------------------------------------------</td>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>Stairway 11 and Elevator completed</td>
<td>Stairway 12 completed</td>
</tr>
<tr>
<td>Elevator Shaft Completed</td>
<td>Sallyport Door Frame Installation Completed</td>
</tr>
</tbody>
</table>
Steel Erection Begins at Column Lines 16 - 19
Beam being placed between Column Lines 14 & 16
Steel being connected at Column Line 16
First Floor Steel Framing at new EOC
View from inside of EOC
Column Lines 15 & 16 erected at Elevator Pit
### Marshall Police Dept. - Baseline

**Activity ID** | **Activity Name** | **Start** | **Late Start** | **Late Finish** | **Total Float** | **Critical Path**
--- | --- | --- | --- | --- | --- | ---
A1070 | Notice to Proceed | 10 Jan-18-21 | 0 0 | 0 0 | 0 0 | Non-Critical Path
A1092 | Asbestos Abatement in DPW Building | 10 Jan-18-21 | 10 Jun-27-21 | 0 0 | 0 0 | Critical Path
A110 | Demo Permit / DEP Notification | 10 Feb-01-21 | 10 Feb-12-21 | 0 0 | 0 0 | Non-Critical Path
A150 | Demo & Dispose of DPW Bldg | 10 Feb-15-21 | 10 Feb-26-21 | 0 0 | 0 0 | Critical Path
5030 | Start DPW Demolition | 0 0 | 0 0 | 0 0 | 0 0 | Non-Critical Path
1310 | Demo Existing Underground Utilities | 7 0 | 7 0 | 0 0 | 0 0 | Non-Critical Path
1350 | Escavate & Prep for Foundations | 10 Mar-10-21 | 10 Mar-21-21 | 0 0 | 0 0 | Critical Path
2010 | Form, Place & Finish Foundations - PD Bldg | 25 Mar-24-21 | 25 Mar-27-21 | 0 0 | 0 0 | Non-Critical Path
5190 | CMU Bearing Walls | 15 May-18-21 | 15 May-18-21 | 0 0 | 0 0 | Non-Critical Path
5290 | Set OH Doorframes at Sally Port | 2 Apr-28-21 | 2 Apr-29-21 | 0 0 | 0 0 | Non-Critical Path
2850 | Erect Structural Steel & decking | 15 May-19-21 | 15 May-20-21 | 0 0 | 0 0 | Critical Path
2860 | Steel Detailing | 15 Jun-09-21 | 15 Jun-29-21 | 0 0 | 0 0 | Critical Path
3830 | Prep, Place & Finish SOD - 2nd Floor | 10 Jun-30-21 | 10 Jul-31-21 | 0 0 | 0 0 | Non-Critical Path
5080 | Place 2nd Floor Slabs | 0 0 | 0 0 | 0 0 | 0 0 | Non-Critical Path
14702 | Set Interior HVL Doorframes & Bls - 3rd | 4 Jul-14-21 | 4 Jul-15-21 | 0 0 | 0 0 | Critical Path
14820 | Frame Interior Metal Stud Partition Walls & Board Tops - 3rd | 20 Jul-20-21 | 20 Jul-21-21 | 0 0 | 0 0 | Critical Path
14780 | In Wall Electrical Rough - 2nd | 30 Aug-17-21 | 30 Aug-21-21 | 0 0 | 0 0 | Critical Path
16040 | Frame Interior Metal Stud Partition Walls & Board Tops - 1st | 20 Aug-17-21 | 20 Aug-21-21 | 0 0 | 0 0 | Critical Path
16080 | In Wall HVAC & R/J Rough - 1st | 10 Sep-14-21 | 10 Sep-21-21 | 0 0 | 0 0 | Critical Path
14920 | Hang Drywalled at Partitions & Soffits - 2nd | 15 Oct-28-21 | 15 Oct-29-21 | 0 0 | 0 0 | Critical Path
16100 | OH HVAC Rough - 1st | 30 Sep-30-21 | 30 Sep-31-21 | 0 0 | 0 0 | Critical Path
4170 | Hang Drywalled at Partitions & Soffits - 1st | 15 Oct-09-21 | 15 Oct-09-21 | 0 0 | 0 0 | Critical Path
4190 | Tape & Finish Partitions & Soffits - 1st | 15 Nov-09-21 | 15 Nov-29-21 | 0 0 | 0 0 | Critical Path
16130 | OH Sprinkler Rough - 1st | 20 Nov-09-21 | 20 Nov-09-21 | 0 0 | 0 0 | Critical Path
14510 | Prime & Coat Cool Finish Paint - 1st | 15 Nov-30-21 | 15 Nov-30-21 | 0 0 | 0 0 | Critical Path
16140 | Frame Hard Ceilings & Soffits - 1st | 15 Dec-07-21 | 15 Dec-27-21 | 0 0 | 0 0 | Critical Path
4200 | Inst Suspension Ceiling Grid - 1st | 10 Dec-21-21 | 10 Dec-21-21 | 0 0 | 0 0 | Critical Path
4160 | TalCom Rough - 1st | 15 Dec-28-21 | 15 Dec-28-21 | 0 0 | 0 0 | Critical Path
14940 | Install R&Bins & Casework - 1st | 15 Jan-04-22 | 15 Jan-24-22 | 0 0 | 0 0 | Critical Path
14730 | TalCom Devices & Finishes - 1st | 10 Jan-18-22 | 10 Jan-32-22 | 0 0 | 0 0 | Critical Path
14500 | Plumbing Fixtures & Finishes - 1st | 5 Jan-25-22 | 5 Jan-31-22 | 0 0 | 0 0 | Critical Path
14000 | Fresh Painting - 1st | 10 Feb-01-22 | 10 Feb-14-22 | 0 0 | 0 0 | Critical Path
4240 | Realign, LVP, Rubber, & Static Flooring - 1st | 5 Feb-15-22 | 5 Feb-22-22 | 0 0 | 0 0 | Critical Path
14700 | Epoxy Flooring & Base - 1st | 10 Feb-15-22 | 10 Feb-28-22 | 0 0 | 0 0 | Critical Path
14590 | Swing Doors & Finish Hardware - 1st | 10 Feb-22-22 | 10 Feb-27-22 | 0 0 | 0 0 | Critical Path
4300 | Porcelain Ceramic Tile at Lobby - 1st | 5 Feb-22-22 | 5 Feb-28-22 | 0 0 | 0 0 | Critical Path
15200 | Realign, LVP, Rubber, & Static Flooring - 2nd | 5 Feb-22-22 | 5 Feb-28-22 | 0 0 | 0 0 | Critical Path
15130 | Install Lockers (BY OWNER) | 10 Mar-01-22 | 10 Mar-14-22 | 0 0 | 0 0 | Critical Path
4910 | Balance & Testing of HVAC / Plumbing | 9 Mar-01-22 | 9 Mar-11-22 | 0 0 | 0 0 | Critical Path
4950 | Startup & Testing of Fire Alarm Systems | 5 Mar-01-22 | 5 Mar-02-22 | 0 0 | 0 0 | Critical Path
5020 | Swing Doors & Finish Hardware - 2nd | 5 Mar-08-22 | 5 Mar-14-22 | 0 0 | 0 0 | Critical Path
5120 | Startup & Testing of Elevator Systems | 5 Mar-08-22 | 5 Mar-14-22 | 0 0 | 0 0 | Critical Path
5045 | Security Card Access Devices & Finishes (BY OWNER) - 2nd | 9 Mar-08-22 | 9 Mar-18-22 | 0 0 | 0 0 | Critical Path
5010 | Final Cleaning / Wash & Wax Floors | 5 Mar-14-22 | 5 Mar-18-22 | 0 0 | 0 0 | Critical Path
15110 | Interior Seams & Caulking - 2nd | 5 Mar-14-22 | 5 Mar-18-22 | 0 0 | 0 0 | Critical Path
4980 | Final Sign Offs from Inspectional Services (C of O) | 4 Mar-15-22 | 4 Mar-18-22 | 0 0 | 0 0 | Critical Path
15300 | Complete 2nd Floor Interior | 0 0 | 0 0 | 0 0 | 0 0 | Critical Path
4990 | BUILDING SUBSTANTIAL COMPLETION | 0 0 | 0 0 | 0 0 | 0 0 | Critical Path
1050 | Move Into New PD Building (OWNER) | 10 Mar-21-22 | 10 Mar-21-22 | 0 0 | 0 0 | Critical Path
A3140 | Asbestos Permit / DEP Notification | 10 Mar-21-22 | 10 Mar-21-22 | 0 0 | 0 0 | Critical Path
A3170 | Asbestos Abatement in Old PD Bldg | 10 Apr-04-22 | 10 Apr-15-22 | 0 0 | 0 0 | Critical Path
A3170 | Demo Permit / DEP Notification | 10 Apr-04-22 | 10 Apr-15-22 | 0 0 | 0 0 | Critical Path

**Revised Baseline Schedule**

**Critical Path Layout**

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**Notes:**
- **Actual Work:**
- **Critical Remaining Work:**
- **Summary:**
- **Milestone:**

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**Run Date:** Apr-04-21
**Data Date:** Jan-18-21
**Project Finish Date:** Jun-16-22

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(c) Primavera Systems, Inc.
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<th>Activity ID</th>
<th>Activity Name</th>
<th>Dur Out</th>
<th>Late Start</th>
<th>Late Finish</th>
<th>Early Start</th>
<th>Early Finish</th>
<th>Total Float</th>
<th>Late Start</th>
<th>Late Finish</th>
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<td>Prep &amp; Place Concrete Sidewalks - Around Old PD Bldg Area</td>
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<td>May-27-22</td>
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<td>Pave Topcoat &amp; Line Strip - Around New &amp; Old Building Areas</td>
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